

10/532764

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2003/000807

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: H04M 1/247, G07F 7/08, H04L 29/06**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: H04M**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**EPO-INTERNAL,WPI**

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02067602 A1 (SENSIBLE GROUP LTD.), 29 August 2002 (29.08.2002), figures 1-8, abstract, pages 1-7  --	1-33
X	EP 1233599 A2 (MICROSOFT CORPORATION), 21 August 2002 (21.08.2002), part 4 - column 3, part 9, figures 1-12, abstract  --	1-33
X	US 5832074 A (J.CHANG ET AL), 3 November 1998 (03.11.1998), column 1, line 34 - line 58, figures 1-6, abstract  --	1-33

 Further documents are listed in the continuation of Box C. See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

- "&" document member of the same patent family

Date of the actual completion of the international search

26 January 2004

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04-02-2004

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 10117654 A1 (T-MOBILE DEUTSCHLAND GMBH), 17 October 2002 (17.10.2002), column 1 - column 3, abstract  --	1-33
X,Y	WO 0152508 A1 (QUALCOMM INCORPORATED), 19 July 2001 (19.07.2001), page 1, line 1 - page 3, line 30, figures 1-2, abstract  --	1-33
X,Y	WO 9842173 A2 (FD FINANSSIDATA OY), 1 October 1998 (01.10.1998), page 1 - page 11, figures 1-3, abstract  -----	1-33

INTERNATIONAL SEARCH REPORT  
Information on patent family members

International application No.

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US	5832074	A	03/11/1998	CA GB GB SG	2191279 A 2319693 A,B 9624553 D 51711 A	26/05/1998 27/05/1998 00/00/0000 28/09/1998
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WO	0152508	A1	19/07/2001	AU CN EP JP	2937301 A 1416637 T 1247388 A 2003520503 T	24/07/2001 07/05/2003 09/10/2002 02/07/2003
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